

MAR 27 2006

Date Mailed: FEBRUARY 13, 2004

Sheet 1 of 3

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 163.1204USC3	Application Number: 10/714,355
	Applicant: LENTSCH ET AL	
	Filing Date: 11/14/2003	Group Art Unit: 1751

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>dm</i>	1,580,576	04/13/1926	Weidner			
	1,949,264	02/27/1934	Bagley			
	2,412,819	12/17/1946	MacMahon			
	2,920,417	01/12/1960	Wentheimer			
	2,927,900	03/08/1960	Shirreff			
	2,987,483	06/06/1961	Brooker			
	3,048,548	08/07/1962	Martin et al.			
	3,306,858	02/28/1967	Oberle			
	3,334,147	08/01/1967	Brunelle et al.			
	3,351,558	11/07/1967	Zimmerer			
	3,382,178	05/07/1968	Lissant et al.			
	3,390,092	06/25/1968	Kest et al.			
	3,390,093	06/25/1968	Feierstein et al.			
	3,392,121	07/09/1968	Gedys III			
✓	3,441,511	04/29/1969	Orshalek et al.			
	3,442,242	05/06/1969	Lachry et al.	not related		
<i>dm</i>	3,491,028	01/20/1970	Croty et al.			
↓	3,557,003	01/19/1971	Morris et al.			
	3,567,803	06/21/1967	Morris et al.	duplicate		
<i>dm</i>	3,639,286	02/01/1972	Ballestra et al.			
	3,790,482	02/05/1974	Jones, et al.			
	3,816,320	06/11/1974	Corfias			
	3,846,346	11/05/1974	Conn			
	3,856,932	12/24/1974	May			
	3,887,614	06/03/1975	Suzuki et al.			
	3,899,436	08/12/1975	Copeland et al.			
	3,933,670	01/20/1976	Brill et al.			
	3,936,386	02/03/1976	Corfias			
	3,941,710	03/02/1976	Gilbert et al.			
✓	3,961,754	06/08/1976	Kuhns et al.			

EXAMINER <i>Lisa M. Dwyer</i>	DATE CONSIDERED <i>5-9-06</i>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

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	Applicant: LENTSCH ET AL.	
	Filing Date: 11/14/2003	Group Art Unit: 1751

<i>dent</i>	3,985,669	10/12/1976	Krummel et al.			
	4,000,080	12/28/1976	Bartolotta et al.			
	4,072,621	02/07/1978	Rose			
	4,083,795	04/11/1978	Joubert			
	4,105,573	08/08/1978	Jacobson			
	4,147,650	04/03/1979	Sabatelli et al.			
	4,148,603	04/10/1979	Schwager et al.			
	4,211,517	07/08/1980	Schmid			
	4,212,761	07/15/1980	Ciacio			
	4,216,125	08/05/1980	Campbell et al.			
	4,219,436	08/26/1980	Gromer et al.			
	4,238,345	12/09/1980	Guilbert			
	4,243,543	01/06/1981	Guilbert et al.			
	4,261,868	04/14/1981	Horn et al.			
	4,268,406	05/19/1981	O'Brien et al.			
	4,274,975	06/23/1981	Corkill et al.			
	4,276,205	06/30/1981	Ferry			
	4,284,532	08/18/1981	Leikhim et al.			
	4,329,246	05/11/1982	Gilbert et al.			
	4,348,293	09/07/1982	Clarke et al.			
	4,359,413	11/16/1982	Ward et al.			
	4,416,793	11/22/1983	Barrat et al.			
	4,426,362	01/17/1984	Copeland et al.			
	4,474,976	10/02/1984	Falyppek			
	4,481,167	11/06/1984	Ginter et al.			
	4,537,706	08/27/1985	Sevenson, Jr.			
	4,587,031	03/06/1986	Kruse et al.			
	4,594,175	06/10/1986	Copeland			
	4,595,520	06/17/1986	Helle et al.			
	4,605,509	08/12/1986	Corkill et al.			
	4,608,189	08/26/1986	Koch et al.			
✓	4,618,914	10/21/1986	Sato et al.			

EXAMINER

John M. Sawyer

DATE CONSIDERED

5-9-06

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	Applicant: LENTSCH ET AL	
	Filing Date: 11/14/2003	Group Art Unit: 1751

<i>dent</i>	4,664,848	051/2/1987	Oh et al.		
	4,677,130	06/30/1987	Puzig		
	4,680,134	07/14/1987	Heile et al.		
	4,687,121	08/18/1987	Copeland		
	4,692,494	09/08/1987	Sonenstein		
	4,695,284	09/22/1987	Hight		
	4,698,181	10/06/1987	Lewis		
	4,715,979	12/29/1987	Moore et al.		
	4,725,376	02/16/1988	Copeland		
	4,733,755	06/28/1988	Garner		
	Re. 32,763	10/11/1988	Fernholz et al.		
	Re. 32,818	01/03/1989	Fernholz et al.		
	4,826,661	05/02/1989	Copeland et al.		
	4,836,951	06/06/1989	Tonen et al.		
	4,845,965	07/11/1989	Copeland et al.		
	4,846,993	07/11/1989	Lentsch et al.		
	4,858,449	08/22/1989	Lehn		
	4,983,315	01/08/1991	Glogowski et al.		
	5,019,292	05/28/1991	Bazek		
	5,034,147	07/23/1991	Ramachandran		
	5,061,392	10/29/1991	Bruegge et al.		
	5,064,561	11/12/1991	Rouillard		
	5,078,301	01/07/1992	Gladfelter et al.		
	5,080,819	01/14/1992	Morgenson et al.		
	5,118,426	06/02/1992	Duncan et al.		
	5,122,538	06/16/1992	Lokkasmoe et al.		
	5,173,207	12/22/1992	Drapier et al.		
	5,223,179	06/29/1993	Connor et al.		
	5,234,719	08/10/1993	Richter et al.		
	5,254,287	10/19/1993	Delocuw et al.		
	5,290,496	03/01/1994	Carduck et al.		
<i>X</i>	5,292,325	03/08/1994	Brenden et al.		

EXAMINER <i>Donna M. Sawyer</i>	DATE CONSIDERED <i>5-9-06</i>
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FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 163.1204USC3	Application Number: 10714.355
	Applicant: LENTSCH ET AL	
	Filing Date: 11/14/2003	Group Art Unit: 1751

<i>dent</i>	5,312,561	05/17/1994	Hoshino et al.		
	5,316,588	05/31/1994	Gladfelter et al.		
	5,358,653	10/25/1994	Gladfelter et al.		
	5,382,377	01/17/1995	Rachas et al.		
	5,407,700	04/18/1995	Man et al.		
	5,419,850	05/30/1995	Backes et al.		
	5,447,648	09/03/1995	Stcindorf		
	5,451,336	09/19/1995	Schwedlike et al.		
	5,474,698	12/12/1995	Rolando et al.		
	5,494,817	02/27/1996	Chen		
	5,516,449	05/14/1996	Agar et al.		
	5,559,089	09/24/1996	Hartman et al.		
	5,578,134	11/26/1996	Lentsch et al.		
	5,650,017	07/22/1997	Gordon et al.		
	5,663,694	09/09/1997	Backes et al.		
	5,691,292	11/25/1997	Marshall et al.		
	5,763,378	06/09/1998	Painter et al.		
	5,858,117	01/12/1999	Oakes et al.		
	5,858,299	01/12/1999	Fernholz et al.		
	5,861,366	01/19/1999	Ima et al.		
	5,876,514	03/02/1999	Rolando et al.		
	5,990,068	11/23/1999	Brouwer et al.		
	6,008,174	12/28/1999	Brouwer et al.		
	6,017,864	01/25/2000	Brittain et al.		
	6,060,444	03/09/2000	Sebulx et al.		
	6,136,769	10/24/2000	Asano et al.		
	6,156,344	12/0/2000	Lentsch et al.		
<i>✓</i>	6,177,392	01/23/2001	Lentsch et al.		

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>dent</i>	2810999	09/21/1978	DE			X	

EXAMINER

Donna M. Sawyer

DATE CONSIDERED

5-9-06

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FORM 1419* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 163.1204USC3	Application Number: 10714355
	Applicant: LENTSCH ET AL.	
	Filing Date: 11/14/2003	Group Art Unit: 1751

<i>Ent</i>	0 161 596 A2	11/21/1985	EP				X
	0 363 852 A1	04/18/1990	EP				
	0 364 840 A1	04/25/1990	EP				
	0 364 840 B2	08/03/1992	EP				
	0 501 375 A1	09/02/1992	EP				
	687,075	02/04/1993	GB				
	1 596 756	08/26/1981	GB				
	2 271 120 A	04/06/1994	GB				
	61-87800	05/06/1986	JP			X	
	9-217100	08/19/1997	JP			Abstract	
	9217100 A	08/19/1997	JP				
	WO 92/02611	02/20/1992	PCT				
	WO 92/13061	08/06/1992	PCT				
	WO 93/1299	10/28/1993	PCT				
	WO 95/18213	07/06/1995	PCT				
	WO 96/06910	03/07/1996	PCT				
	WO 96/08555	03/21/1996	PCT				
	WO 96/41859	12/27/1996	PCT				
	WO 97/02753	01/30/1997	PCT				
	WO 97/05226	02/13/1997	PCT				
	WO 97/07190	02/27/1997	PCT				
✓	WO 98/34285	03/12/1998	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>Ent</i>	"Hawley's Condensed Chemical Dictionary", Twelfth Edition, revised by Richard J. Lewis, Sr., Copyright © 1993 by Van Nostrand Reinhold, pg. 176.



EXAMINER

John M. Dwyer

DATE CONSIDERED

5-9-06

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	Filing Date: 11/14/2003	Group Art Unit: 1751

U.S. PATENT DOCUMENTS						
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	1,580,576	04/13/1926	Weidner			
	1,949,264	02/27/1934	Bagley			
	2,412,819	12/17/1946	MacMahon			
	2,920,417	01/12/1960	Wertheimer			
	2,929,900	03/08/1960	Shirreff			
	2,987,483	06/06/1961	Brooker			
	3,048,548	08/07/1962	Martin et al.			
	3,306,858	02/28/1967	Oberle			
	3,334,147	08/01/1967	Brunelle et al.			
	3,351,558	11/07/1967	Zimmerer			
	3,382,178	05/07/1968	Lissant et al.			
	3,390,092	06/23/1968	Keast et al.			
	3,390,093	06/23/1968	Fejerstein et al.			
	3,392,121	07/09/1968	Gedge III			
	3,441,511	04/29/1969	Onufulek et al.			
	3,442,242	03/06/1969	Lasky et al.			
	3,491,028	01/20/1970	Croft et al.			
	3,557,003	01/19/1971	Morris et al.			
	3,557,003	06/21/1969	Morris et al.			
	3,639,286	02/01/1972	Baltesse et al.			
	3,790,482	02/05/1974	Jones, et al.			
	3,816,320	06/11/1974	Corliss			
	3,846,346	11/05/1974	Conn			
	3,856,932	12/24/1974	Mry			
	3,887,614	06/03/1975	Suzuki et al.			
	3,899,436	08/12/1975	Copeland et al.			
	3,933,670	01/20/1976	Brill et al.			
	3,936,386	02/03/1976	Corliss			
	3,941,710	03/02/1976	Gilbert et al.			
	3,961,754	06/08/1976	Kuhns et al.			

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*Substitute Disclosure Statement Form (PTO-1449)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 163.1204USC3	Application Number: 10/714,353
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	3,985,669	10/12/1976	Krummel et al.			
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	4,083,793	04/11/1978	Joubert			
	4,105,573	08/08/1978	Jacobsen			
	4,147,650	04/03/1979	Sabatelli et al.			
	4,148,603	04/10/1979	Schwager et al.			
	4,211,317	07/08/1980	Schmid			
	4,212,761	07/15/1980	Ciaocio			
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	4,238,345	12/09/1980	Guilbert			
	4,243,543	01/06/1981	Guilbert et al.			
	4,261,868	04/14/1981	Horn et al.			
	4,268,406	05/19/1981	O'Brien et al.			
	4,274,975	06/23/1981	Corkill et al.			
	4,276,205	06/30/1981	Ferry			
	4,284,532	08/18/1981	Leikhim et al.			
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	4,348,293	09/07/1982	Clarke et al.			
	4,359,413	11/16/1982	Ward et al.			
	4,416,793	11/22/1983	Barrat et al.			
	4,426,362	01/17/1984	Copeland et al.			
	4,474,976	10/02/1984	Fahyneck			
	4,481,167	11/06/1984	Ginter et al.			
	4,537,706	08/27/1985	Sevenson, Jr.			
	4,587,031	05/06/1986	Kruze et al.			
	4,594,175	06/10/1986	Copeland			
	4,595,520	06/17/1986	Heile et al.			
	4,605,309	08/12/1986	Corkill et al.			
	4,608,189	08/28/1986	Koch et al.			
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	4,692,494	09/08/1987	Sonnenstein			
	4,693,284	09/22/1987	Hight			
	4,698,181	10/06/1987	Lewis			
	4,715,979	12/29/1987	Moore et al.			
	4,725,376	02/16/1988	Copeland			
	4,753,755	06/28/1988	Garsner			
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	Re. 32,818	01/03/1989	Fernholz et al.			
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	4,836,951	06/06/1989	Totten et al.			
	4,845,965	07/11/1989	Copeland et al.			
	4,846,993	07/11/1989	Lentsch et al.			
	4,858,449	08/22/1989	Lehm			
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	5,019,292	05/28/1991	Baeck			
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	5,061,392	10/29/1991	Brueggel et al.			
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	5,078,301	01/07/1992	Gladfelter et al.			
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	5,122,538	06/16/1992	Lokkesmoe et al.			
	5,173,207	12/22/1992	Drapier et al.			
	5,223,179	06/29/1993	Connor et al.			
	5,234,719	08/10/1993	Richter et al.			
	5,254,287	10/19/1993	Deleuw et al.			
	5,290,496	03/01/1994	Carduck et al.			
	5,292,525	03/08/1994	Brenden et al.			

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	5,407,700	04/18/1995	Man et al.			
	5,419,850	05/30/1995	Beckes et al.			
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	5,451,336	09/19/1995	Schwabke et al.			
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	5,516,449	05/14/1996	Agar et al.			
	5,559,089	09/24/1996	Hartman et al.			
	5,578,134	11/26/1996	Lentsch et al.			
	5,650,017	07/22/1997	Gordon et al.			
	5,665,694	09/09/1997	Beckes et al.			
	5,691,292	11/25/1997	Marshall et al.			
	5,763,378	06/09/1998	Palmer et al.			
	5,858,117	01/12/1999	Oakes et al.			
	5,858,299	01/12/1999	Fernholz et al.			
	5,861,366	01/19/1999	Rine et al.			
	5,876,514	03/02/1999	Rolando et al.			
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	6,017,864	01/25/2000	Brittain et al.			
	6,060,444	05/09/2000	Schulz et al.			
	6,136,769	10/24/2000	Azzam et al.			
	6,156,392	12/0/2000	Lentsch et al.			
	6,177,392	01/23/2001	Lentsch et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
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Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

PAGE 10/11 * RCVD AT 5/3/2006 4:20:45 PM [Eastern Daylight Time] * SVR:USPTO-EFXXF-2/17 * DHIS:2738300 * CSID:6123329081 * DURATION (mm:ss):03-02

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	0 161 596 A2	11/21/1985	EP				X
	0 363 852 A1	04/18/1990	EP				
	0 364 840 A1	04/25/1990	EP				
	0 364 840 B2	08/05/1992	EP				
	0 501 375 A1	09/02/1992	EP				
	687,075	02/04/1953	GB				
	1 596 756	08/26/1981	GB				
	2 271 120 A	04/06/1994	GB				
	61-87800	05/06/1986	JP			X	
	9-217100	08/19/1997	JP			Abstract	
	9217100 A	08/19/1997	JP				
	WO 92/02611	02/20/1992	PCT				
	WO 92/13061	08/06/1992	PCT				
	WO 93/21299	10/28/1993	PCT				
	WO 95/18215	07/06/1995	PCT				
	WO 96/06910	03/07/1995	PCT				
	WO 96/08555	03/21/1996	PCT				
	WO 96/41839	12/27/1996	PCT				
	WO 97/02753	01/30/1997	PCT				
	WO 97/05226	02/13/1997	PCT				
	WO 97/07190	02/27/1997	PCT				
	WO 98/54285	03/12/1998	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	"Hawley's Condensed Chemical Dictionary", Twelfth Edition, revised by Richard J. Lewis, Sr., Copyright © 1993 by Van Nostrand Reinhold, pg. 176.



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